



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sung-Chul Han

Group Art Unit: 2631

Serial No.: 09/943,895

Docket: 678-629

Filed:

August 31, 2001

Dated: July 8, 2003

For:

INTERLEAVER FOR A TURBO ENCODER

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IN AN UMTS AND METHOD FOR

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Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant's duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, Mail Stop, D.E. Box 1450, Alexandria, VA 22313-1450 on July 8, 2003. 古での変形

Dated: July 8, 2003

The listed items were cited by the Japanese Patent Office in a counterpart application, namely Appln. No. 2001-298445. A copy of the Japanese Office Action dated June 24, 2003 is attached hereto.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

Applicant submits that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,

Paul / Farrell

Reg. No. 33,494

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Form PIG 1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-629	SERIAL NO. 09/943,895	
O NEORMA	ORMATION DISCLOSURE TEMENT BY APPLICANT ral sheets if necessary)	APPLICANTS Sung-Chul HAN		•
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		U.S.	PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILIN IF APPE	G DATE
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	DOCUMENT NUMBER	DOCUMENT NUMBER DATE CO	COUNTRY	COUNTRY CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/42709	7/20/2000	PCT		,	x	
	2002-535867	10/22/2002	Japan				х
	2000-138596	5/16/2000	Japan			х	
	2001-138596	5/22/2001	Japan			х	

			OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)
		1.	Japanese Office Action dated June 24, 2003 issued in a counterpart application, namely, Appln. No. 2001-298445.
	2.	Shibutani et al., "W-CDMA Mobile Radio Performances With Turbo Codes Using Prime Interleaver", Technical Report of IEICE, 1999.	

EXAMINER	DATE CONSIDERED

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.